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NEWS 4 AUG 28 ADISCTI Reloaded and Enhanced  
NEWS 5 AUG 30 CA(SM)/Caplus(SM) Austrian patent law changes  
NEWS 6 SEP 11 CA/Caplus enhanced with more pre-1907 records  
NEWS 7 SEP 21 CA/Caplus fields enhanced with simultaneous left and right  
truncation  
NEWS 8 SEP 25 CA(SM)/Caplus(SM) display of CA Lexicon enhanced  
NEWS 9 SEP 25 CAS REGISTRY(SM) no longer includes Concord 3D coordinates  
NEWS 10 SEP 25 CAS REGISTRY(SM) updated with amino acid codes for pyrrolysine  
NEWS 11 SEP 28 CEABA-VTB classification code fields reloaded with new  
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NEWS 12 OCT 19 LOGOFF HOLD duration extended to 120 minutes  
NEWS 13 OCT 19 E-mail format enhanced  
NEWS 14 OCT 23 Option to turn off MARPAT highlighting enhancements available  
NEWS 15 OCT 23 CAS Registry Number crossover limit increased to 300,000 in  
multiple databases  
NEWS 16 OCT 23 The Derwent World Patents Index suite of databases on STN  
has been enhanced and reloaded  
  
NEWS EXPRESS JUNE 30 CURRENT WINDOWS VERSION IS V8.01b, CURRENT  
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),  
AND CURRENT DISCOVER FILE IS DATED 26 JUNE 2006.  
  
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=> e rosen, c/ai

'AI' IS NOT A VALID EXPAND FIELD CODE FOR FILE 'MEDLINE'  
'AI' IS NOT A VALID EXPAND FIELD CODE FOR FILE 'USPATFULL'  
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'AI' IS NOT A VALID EXPAND FIELD CODE FOR FILE 'BIOSIS'  
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=> e ruben, s/au

E1	1	RUBEN ZANCHETTA JOSE/AU
E2	2	RUBEN ZORRO/AU
E3	0 -->	RUBEN, S/AU
E4	1	RUBEN-PETERSEN L/AU
E5	12	RUBENACH/AU
E6	13	RUBENACH B/AU
E7	15	RUBENACH BERNHARD/AU
E8	3	RUBENACH F/AU
E9	1	RUBENACH GERZ K/AU
E10	2	RUBENACH I/AU
E11	2	RUBENACH J/AU
E12	2	RUBENACH M/AU

=> e rosen, c/au

E1	1	ROSEN ZWEIG J/AU
E2	1	ROSEN ZWEIG JAMES/AU
E3	0 -->	ROSEN, C/AU
E4	1	ROSEN-BERGER M/AU
E5	1	ROSEN-WOLFF A/AU
E6	1	ROSENA BRUCE R/AU
E7	1	ROSENABUM/AU

E8 1 ROSENABUM S/AU  
E9 1 ROSENACKER/AU  
E10 1 ROSENACKER A F/AU  
E11 1 ROSENACKER ARTHUR F/AU  
E12 4 ROSENADA CEPERO R/AU

=> d his

(FILE 'HOME' ENTERED AT 09:52:48 ON 30 OCT 2006)

FILE 'MEDLINE, USPATFULL, HCAPLUS, WPIDS, BIOSIS, DGENE, SCISEARCH'  
ENTERED AT 09:53:46 ON 30 OCT 2006  
E RUBEN, S/AU  
E ROSEN, C/AU

=> s human secreted protein

6 FILES SEARCHED...

L1 118231 HUMAN SECRETED PROTEIN

=> s l1 and (HACC117)

L2 0 L1 AND (HACC117)

=> s l1 and (mutant or fragment)

L3 16564 L1 AND (MUTANT OR FRAGMENT)

=> s l3 and (cardiovascular disease or reproductive disease)

6 FILES SEARCHED...

L4 1072 L3 AND (CARDIOVASCULAR DISEASE OR REPRODUCTIVE DISEASE)

=> s l4 and (immune disease)

6 FILES SEARCHED...

L5 10 L4 AND (IMMUNE DISEASE)

=> d l5 ti abs ibib tot

L5 ANSWER 1 OF 10 USPATFULL on STN

TI 186 human secreted proteins

AB The present invention relates to novel human secreted proteins and isolated nucleic acids containing the coding regions of the genes encoding such proteins. Also provided are vectors, host cells, antibodies, and recombinant methods for producing human secreted proteins. The invention further relates to diagnostic and therapeutic methods useful for diagnosing and treating diseases, disorders, and/or conditions related to these novel human secreted proteins.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2006:98914 USPATFULL

TITLE: 186 human secreted proteins

INVENTOR(S): Ruben, Steven M., Brookeville, MD, UNITED STATES  
Rosen, Craig A., Laytonsville, MD, UNITED STATES  
Soppet, Daniel R., Centreville, VA, UNITED STATES  
Carter, Kenneth C., North Potomac, MD, UNITED STATES  
Bednarik, Daniel P., Highland, MD, UNITED STATES  
Endress, Gregory A., Florence, MA, UNITED STATES  
Yu, Guo-Liang, Berkeley, CA, UNITED STATES  
Ni, Jian, Germantown, MD, UNITED STATES  
Feng, Ping, Germantown, MD, UNITED STATES  
Young, Paul E., Gaithersburg, MD, UNITED STATES  
Greene, John M., Gaithersburg, MD, UNITED STATES  
Ferrie, Ann M., Painted Post, NY, UNITED STATES  
Duan, D. Roxanne, Bethesda, MD, UNITED STATES  
Hu, Jing-Shan, Mountain View, CA, UNITED STATES  
Florence, Kimberly A., Rockville, MD, UNITED STATES

Olsen, Henrik S., Gaithersburg, MD, UNITED STATES  
 Fischer, Carrie L., Burke, VA, UNITED STATES  
 Ebner, Reinhard, Gaithersburg, MD, UNITED STATES  
 Brewer, Laurie A., Eagan, MN, UNITED STATES  
 Moore, Paul A., North Bethesda, MD, UNITED STATES  
 Shi, Yanggu, Gaithersburg, MD, UNITED STATES  
 LaFleur, David W., Washington, DC, UNITED STATES  
 Li, Yi, Sunnyvale, CA, UNITED STATES  
 Zeng, ZhiZhen, Lansdale, PA, UNITED STATES  
 Kyaw, Hla, Boonsboro, MD, UNITED STATES  
 PATENT ASSIGNEE(S): Human Genome Sciences, Inc., Rockville, MD, UNITED STATES (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2006084082	A1	20060420
APPLICATION INFO.:	US 2005-144947	A1	20050606 (11)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2001-882171, filed on 18 Jun 2001, ABANDONED		
	Continuation of Ser. No. US 2001-809391, filed on 16 Mar 2001, ABANDONED		
	Continuation-in-part of Ser. No. US 2002-164861, filed on 10 Jun 2002, PENDING		
	Division of Ser. No. US 1998-149476, filed on 8 Sep 1998, GRANTED, Pat. No. US 6420526		
	Continuation-in-part of Ser. No. WO 1998-US4493, filed on 6 Mar 1998, PENDING		

	NUMBER	DATE
PRIORITY INFORMATION:	US 2000-190068P	20000317 (60)
	US 1997-40162P	19970307 (60)
	US 1997-40333P	19970307 (60)
	US 1997-38621P	19970307 (60)
	US 1997-40626P	19970307 (60)
	US 1997-40334P	19970307 (60)
	US 1997-40336P	19970307 (60)
	US 1997-40163P	19970307 (60)
	US 1997-47600P	19970523 (60)
	US 1997-47615P	19970523 (60)
	US 1997-47597P	19970523 (60)
	US 1997-47502P	19970523 (60)
	US 1997-47633P	19970523 (60)
	US 1997-47583P	19970523 (60)
	US 1997-47617P	19970523 (60)
	US 1997-47618P	19970523 (60)
	US 1997-47503P	19970523 (60)
	US 1997-47592P	19970523 (60)
	US 1997-47581P	19970523 (60)
	US 1997-47584P	19970523 (60)
	US 1997-47500P	19970523 (60)
	US 1997-47587P	19970523 (60)
	US 1997-47492P	19970523 (60)
	US 1997-47598P	19970523 (60)
	US 1997-47613P	19970523 (60)
	US 1997-47582P	19970523 (60)
	US 1997-47596P	19970523 (60)
	US 1997-47612P	19970523 (60)
	US 1997-47632P	19970523 (60)
	US 1997-47601P	19970523 (60)
	US 1997-43580P	19970411 (60)
	US 1997-43568P	19970411 (60)
	US 1997-43314P	19970411 (60)
	US 1997-43569P	19970411 (60)
	US 1997-43311P	19970411 (60)

US 1997-43671P	19970411 (60)
US 1997-43674P	19970411 (60)
US 1997-43669P	19970411 (60)
US 1997-43312P	19970411 (60)
US 1997-43313P	19970411 (60)
US 1997-43672P	19970411 (60)
US 1997-43315P	19970411 (60)
US 1997-48974P	19970606 (60)
US 1997-56886P	19970822 (60)
US 1997-56877P	19970822 (60)
US 1997-56889P	19970822 (60)
US 1997-56893P	19970822 (60)
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US 1997-56872P	19970822 (60)
US 1997-56882P	19970822 (60)
US 1997-56637P	19970822 (60)
US 1997-56903P	19970822 (60)
US 1997-56888P	19970822 (60)
US 1997-56879P	19970822 (60)
US 1997-56880P	19970822 (60)
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US 1997-56874P	19970822 (60)
US 1997-56910P	19970822 (60)
US 1997-56864P	19970822 (60)
US 1997-56631P	19970822 (60)
US 1997-56845P	19970822 (60)
US 1997-56892P	19970822 (60)
US 1997-57761P	19970905 (60)
US 1997-47595P	19970523 (60)
US 1997-47599P	19970523 (60)
US 1997-47588P	19970523 (60)
US 1997-47585P	19970523 (60)
US 1997-47586P	19970523 (60)
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US 1997-47594P	19970523 (60)
US 1997-47589P	19970523 (60)
US 1997-47593P	19970523 (60)
US 1997-47614P	19970523 (60)
US 1997-43578P	19970411 (60)
US 1997-43576P	19970411 (60)
US 1997-47501P	19970523 (60)
US 1997-43670P	19970411 (60)
US 1997-56632P	19970822 (60)
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US 1997-56876P	19970822 (60)
US 1997-56881P	19970822 (60)
US 1997-56909P	19970822 (60)
US 1997-56875P	19970822 (60)
US 1997-56862P	19970822 (60)
US 1997-56887P	19970822 (60)
US 1997-56908P	19970822 (60)
US 1997-48964P	19970606 (60)
US 1997-57650P	19970905 (60)
US 1997-56884P	19970822 (60)
US 1997-57669P	19970905 (60)
US 1997-49610P	19970613 (60)
US 1997-61060P	19971002 (60)
US 1997-51926P	19970708 (60)
US 1997-52874P	19970716 (60)

US 1997-58785P 19970912 (60)  
 US 1997-55724P 19970818 (60)  
 US 1997-40161P 19970307 (60)  
 DOCUMENT TYPE: Utility  
 FILE SEGMENT: APPLICATION  
 LEGAL REPRESENTATIVE: HUMAN GENOME SCIENCES INC, INTELLECTUAL PROPERTY DEPT.,  
 14200 SHADY GROVE ROAD, ROCKVILLE, MD, 20850, US  
 NUMBER OF CLAIMS: 20  
 EXEMPLARY CLAIM: 1  
 NUMBER OF DRAWINGS: 2 Drawing Page(s)  
 LINE COUNT: 25298  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 2 OF 10 USPATFULL on STN

TI Novel compounds  
 AB Polypeptides and polynucleotides of the genes set forth in Table I and  
 methods for producing such polypeptides by recombinant techniques are  
 disclosed. Also disclosed are methods for utilizing polypeptides and  
 polynucleotides of the genes set forth in Table I in diagnostic assays.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2005:293011 USPATFULL  
 TITLE: Novel compounds  
 INVENTOR(S): Agarwal, Pankaj, King of Prussia, PA, UNITED STATES  
 Kabnick, Karen S., Lafayette Hill, PA, UNITED STATES  
 Murdock, Paul R., Harlow, UNITED KINGDOM  
 Rizvi, Safia K., Philadelphia, PA, UNITED STATES  
 Smith, Randall F., Lafayette Hill, PA, UNITED STATES  
 Xiang, Zhaoying, Fort Lee, NJ, UNITED STATES  
 PATENT ASSIGNEE(S): SmithKline Beecham Corporation & SmithKline Beecham PLC  
 (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2005255557	A1	20051117
APPLICATION INFO.:	US 2005-135855	A1	20050524 (11)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2002-203708, filed on 13 Aug 2002, PENDING A 371 of International Ser. No. WO 2001-US4703, filed on 14 Feb 2001		

	NUMBER	DATE
PRIORITY INFORMATION:	US 2000-182172P	20000214 (60)
	US 2000-186084P	20000229 (60)
	US 2000-198583P	20000418 (60)
	US 2000-237963P	20001004 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	GLAXOSMITHKLINE, Corporate Intellectual Property - UW 2220, P.O. Box 1539, King of Prussia, PA, 19406-0939, US	
NUMBER OF CLAIMS:	9	
EXEMPLARY CLAIM:	1	
LINE COUNT:	3863	
CAS INDEXING IS AVAILABLE FOR THIS PATENT.		

L5 ANSWER 3 OF 10 USPATFULL on STN

TI 52 Human secreted proteins  
 AB The present invention relates to novel human secreted proteins and  
 isolated nucleic acids containing the coding regions of the genes  
 encoding such proteins. Also provided are vectors, host cells,  
 antibodies, and recombinant methods for producing human secreted  
 proteins. The invention further relates to diagnostic and therapeutic

methods useful for diagnosing and treating diseases, disorders, and/or conditions related to these novel human secreted proteins.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2005:23322 USPATFULL  
TITLE: 52 Human secreted proteins  
INVENTOR(S): Ni, Jian, Germantown, MD, UNITED STATES  
Baker, Kevin P., Darnestown, MD, UNITED STATES  
Birse, Charles E., North Potomac, MD, UNITED STATES  
Fiscella, Michele, Bethesda, MD, UNITED STATES  
Komatsoulis, George A., Silver Spring, MD, UNITED STATES  
Rosen, Craig A., Laytonsville, MD, UNITED STATES  
Soppet, Daniel R., Centreville, VA, UNITED STATES  
Young, Paul E., Gaithersburg, MD, UNITED STATES  
Ebner, Reinhard, Gaithersburg, MD, UNITED STATES  
Duan, D. Roxanne, Gaithersburg, MD, UNITED STATES  
Olsen, Henrik S., Gaithersburg, MD, UNITED STATES  
La Fleur, David W., Washington, DC, UNITED STATES  
Moore, Paul A., North Bethesda, MD, UNITED STATES  
Shi, Yanggu, Gaithersburg, MD, UNITED STATES  
Wei, Ping, Agoura Hills, CA, UNITED STATES  
Florence, Kimberly A., Rockville, MD, UNITED STATES  
PATENT ASSIGNEE(S): Human Genome Sciences, Inc., Rockville, MD, UNITED STATES, 20850 (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2005019866	A1	20050127
APPLICATION INFO.:	US 2004-883936	A1	20040706 (10)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2001-789561, filed on 22 Feb 2001, PENDING Continuation-in-part of Ser. No. WO 2000-US24008, filed on 31 Aug 2000, PENDING		

	NUMBER	DATE
PRIORITY INFORMATION:	US 1999-152317P	19990903 (60)
	US 1999-152315P	19990903 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	HUMAN GENOME SCIENCES INC, INTELLECTUAL PROPERTY DEPT., 14200 SHADY GROVE ROAD, ROCKVILLE, MD, 20850	
NUMBER OF CLAIMS:	24	
EXEMPLARY CLAIM:	1	
LINE COUNT:	24739	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 4 OF 10 USPATFULL on STN  
TI Lp mammalian proteins; related reagents  
AB Isolated nucleic acid molecules encoding polypeptides from a human, reagents related thereto (including purified polypeptides specific antibodies) are provided. Methods of using said reagents and diagnostic kits are also provided.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2004:335581 USPATFULL  
TITLE: Lp mammalian proteins; related reagents  
INVENTOR(S): Mills, Bradley Jay, Fountaintown, IN, UNITED STATES  
Mishra, Santosh Kumar, The Capricorn, SINGAPORE  
Su, Eric Wen, Carmel, IN, UNITED STATES  
Varga, Gabor, Indianapolis, IN, UNITED STATES  
Wang, He, Carmel, IN, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2004266674	A1	20041230
APPLICATION INFO.:	US 2004-487462	A1	20040219 (10)
	WO 2002-US21857		20020823

	NUMBER	DATE
PRIORITY INFORMATION:	US 2001-317188P	20010905 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	Eli Lilly and Company, Gerald P Keleher, Patent Division, P O Box 6288, Indianapolis, IN, 46206-6288	
NUMBER OF CLAIMS:	20	
EXEMPLARY CLAIM:	1	
LINE COUNT:	9610	
CAS INDEXING IS AVAILABLE FOR THIS PATENT.		

L5 ANSWER 5 OF 10 USPATFULL on STN

TI Lp mammalian proteins; related reagents

AB Isolated nucleic acid molecules encoding polypeptides from a human, reagents related thereto (including purified polypeptides specific antibodies) are provided. Methods of using said reagents and diagnostic kits are also provided.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2004:197578 USPATFULL

TITLE: Lp mammalian proteins; related reagents

INVENTOR(S): Amegadzie, Bernard Yaovi, Malvern, PA, UNITED STATES  
 Basinski, Margaret Barbara, Indianapolis, IN, UNITED STATES  
 Scott, William L., Indianapolis, IN, UNITED STATES LR  
 Chen, Dayue, Carmel, IN, UNITED STATES  
 Huang, Chongxi, Indianapolis, IN, UNITED STATES  
 Keleher, Gerald Patrick, Indianapolis, IN, UNITED STATES  
 Perkins, Douglas Raymond, New Palestine, IN, UNITED STATES  
 Rosteck, Paul Robert, Indianapolis, IN, UNITED STATES  
 Rowlinson, Scott William, Indianapolis, IN, UNITED STATES  
 Sankhavaram, Patanjali Raghavac, Carmel, IN, UNITED STATES  
 Seno, Eugene Thomas, Weybridge, VT, UNITED STATES  
 Su, Eric Wen, Carmel, IN, UNITED STATES  
 Zhi, Yu, Indianapolis, IN, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2004152885	A1	20040805
APPLICATION INFO.:	US 2003-480172	A1	20030827 (10)
	WO 2002-US5093		20020301
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	Gerald P keleher, Eli Lilly & Company, Patent Division, PO Box 6288, Indianapolis, IN, 46206-6288		
NUMBER OF CLAIMS:	20		
EXEMPLARY CLAIM:	1		
LINE COUNT:	12032		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L5 ANSWER 6 OF 10 USPATFULL on STN

TI Lp mammalian proteins; related reagents



AB Isolated nucleic acid molecules encoding polypeptides from a human, reagents related thereto (including purified polypeptidespecific antibodies) are provided. Methods of using said reagentsand diagnostic kits are also provided.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2004:165291 USPATFULL  
TITLE: Lp mammalian proteins; related reagents  
INVENTOR(S): Bhatt, Ramesh Rajani, Carmel, IN, UNITED STATES  
Calley, John Nels, Indianapolis, IN, UNITED STATES  
Heuer, Josef Georg, Indianapolis, IN, UNITED STATES  
Keleher, Gerald Patrick, Indianapolis, IN, UNITED STATES  
Lancaster, Joanne Sloan, Indianapolis, IN, UNITED STATES  
Li, Qingqin, Flemington, NJ, UNITED STATES  
Lu, Deshun, Carmel, IN, UNITED STATES  
Mills, Bradley Jay, Fountaintown, IN, UNITED STATES  
Mishra, Santosh Kumar, Singapore, SINGAPORE  
Perkins, Douglas Raymond, New Palestine, IN, UNITED STATES  
Rowlinson, Scott William, Indianapolis, IN, UNITED STATES  
Smith, Rosamund Carol, Greenfield, IN, UNITED STATES  
Su, Eric Wen, Carmel, IN, UNITED STATES  
Wang, He, Carmel, IN, UNITED STATES  
Zhi, Yu, Indianapolis, IN, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2004126777	A1	20040701
APPLICATION INFO.:	US 2003-470390	A1	20030725 (10)
	WO 2002-US525		20020128
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	ELI LILLY AND COMPANY, PATENT DIVISION, P.O. BOX 6288, INDIANAPOLIS, IN, 46206-6288		
NUMBER OF CLAIMS:	20		
EXEMPLARY CLAIM:	1		
LINE COUNT:	11251		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 7 OF 10 USPATFULL on STN

TI 207 human secreted proteins

AB The present invention relates to novel human secreted proteins and isolated nucleic acids containing the coding regions of the genes encoding such proteins. Also provided are vectors, host cells, antibodies, and recombinant methods for producing human secreted proteins. The invention further relates to diagnostic and therapeutic methods useful for diagnosing and treating diseases, disorders, and/or conditions related to these novel human secreted proteins.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2003:258639 USPATFULL  
TITLE: 207 human secreted proteins  
INVENTOR(S): Ni, Jian, Germantown, MD, UNITED STATES  
Ebner, Reinhard, Gaithersburg, MD, UNITED STATES  
LaFleur, David W., Washington, DC, UNITED STATES  
Moore, Paul A., Germantown, MD, UNITED STATES  
Olsen, Henrik S., Gaithersburg, MD, UNITED STATES  
Rosen, Craig A., Laytonsville, MD, UNITED STATES  
Ruben, Steven M., Olney, MD, UNITED STATES  
Soppet, Daniel R., Centreville, VA, UNITED STATES

Young, Paul E., Gaithersburg, MD, UNITED STATES  
 Shi, Yanggu, Gaithersburg, MD, UNITED STATES  
 Florence, Kimberly A., Rockville, MD, UNITED STATES  
 Wei, Ying-Fei, Berkeley, CA, UNITED STATES  
 Florence, Charles, Rockville, MD, UNITED STATES  
 Hu, Jing-Shan, Mountain View, CA, UNITED STATES  
 Li, Yi, Sunnyvale, CA, UNITED STATES  
 Kyaw, Hla, Frederick, MD, UNITED STATES  
 Fischer, Carrie L., Burke, VA, UNITED STATES  
 Ferrie, Ann M., Painted Post, NY, UNITED STATES  
 Fan, Ping, Potomac, MD, UNITED STATES  
 Feng, Ping, Gaithersburg, MD, UNITED STATES  
 Endress, Gregory A., Florence, MA, UNITED STATES  
 Dillon, Patrick J., Carlsbad, CA, UNITED STATES  
 Carter, Kenneth C., North Potomac, MD, UNITED STATES  
 Brewer, Laurie A., St. Paul, MN, UNITED STATES  
 Yu, Guo-Liang, Berkeley, CA, UNITED STATES  
 Zeng, Zhizhen, Lansdale, PA, UNITED STATES  
 Greene, John M., Gaithersburg, MD, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003181692	A1	20030925
APPLICATION INFO.:	US 2001-933767	A1	20010822 (9)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. WO 2001-US5614, filed on 21 Feb 2001, PENDING Continuation-in-part of Ser. No. US 1998-205258, filed on 4 Dec 1998, PENDING		

	NUMBER	DATE
PRIORITY INFORMATION:	US 2000-184836P	20000224 (60)
	US 2000-193170P	20000329 (60)
	US 1997-48885P	19970606 (60)
	US 1997-49375P	19970606 (60)
	US 1997-48881P	19970606 (60)
	US 1997-48880P	19970606 (60)
	US 1997-48896P	19970606 (60)
	US 1997-49020P	19970606 (60)
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US 1998-94657P	19980730 (60)

DOCUMENT TYPE: Utility  
FILE SEGMENT: APPLICATION  
LEGAL REPRESENTATIVE: HUMAN GENOME SCIENCES INC, 9410 KEY WEST AVENUE,  
ROCKVILLE, MD, 20850  
NUMBER OF CLAIMS: 23  
EXEMPLARY CLAIM: 1  
NUMBER OF DRAWINGS: 10 Drawing Page(s)  
LINE COUNT: 32746  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 8 OF 10 USPATFULL on STN  
TI 186 human secreted proteins  
AB The present invention relates to novel human secreted proteins and isolated nucleic acids containing the coding regions of the genes encoding such proteins. Also provided are vectors, host cells, antibodies, and recombinant methods for producing human secreted

proteins. The invention further relates to diagnostic and therapeutic methods useful for diagnosing and treating diseases, disorders, and/or conditions related to these novel human secreted proteins.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2003:251072 USPATFULL  
TITLE: 186 human secreted proteins  
INVENTOR(S): Ruben, Steven M., Olney, MD, UNITED STATES  
Rosen, Craig A., Laytonsville, MD, UNITED STATES  
Soppet, Daniel R., Centreville, VA, UNITED STATES  
Carter, Kenneth C., North Potomac, MD, UNITED STATES  
Bednarik, Daniel P., Columbia, MD, UNITED STATES  
Endress, Gregory A., Florence, MA, UNITED STATES  
Yu, Guo-Liang, Berkeley, CA, UNITED STATES  
Ni, Jian, Germantown, MD, UNITED STATES  
Feng, Ping, Germantown, MD, UNITED STATES  
Young, Paul E., Gaithersburg, MD, UNITED STATES  
Greene, John M., Gaithersburg, MD, UNITED STATES  
Ferrie, Ann M., Painted Post, NY, UNITED STATES  
Duan, D. Roxanne, Bethesda, MD, UNITED STATES  
Hu, Jing-Shan, Mountain View, CA, UNITED STATES  
Florence, Kimberly A., Rockville, MD, UNITED STATES  
Olsen, Henrik S., Gaithersburg, MD, UNITED STATES  
Fischer, Carrie L., Burke, VA, UNITED STATES  
Ebner, Reinhard, Gaithersburg, MD, UNITED STATES  
Brewer, Laurie A., St. Paul, MN, UNITED STATES  
Moore, Paul A., Germantown, MD, UNITED STATES  
Shi, Yanggu, Gaithersburg, MD, UNITED STATES  
LaFleur, David W., Washington, DC, UNITED STATES  
Li, Yi, Sunnyvale, CA, UNITED STATES  
Zeng, ZhiZhen, Lansdale, PA, UNITED STATES  
Kyaw, Hla, Frederick, MD, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003175858	A1	20030918
APPLICATION INFO.:	US 2001-882171	A1	20010618 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 2001-809391, filed on 16 Mar 2001, PENDING Continuation of Ser. No. US 1998-149476, filed on 8 Sep 1998, GRANTED, Pat. No. US 6420526 Continuation-in-part of Ser. No. WO 1998-US4493, filed on 6 Mar 1998, PENDING		

	NUMBER	DATE
PRIORITY INFORMATION:	US 2000-190068P	20000317 (60)
	US 1997-40162P	19970307 (60)
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US 1997-58785P	19970912 (60)
US 1997-55724P	19970818 (60)

DOCUMENT TYPE: Utility  
FILE SEGMENT: APPLICATION  
LEGAL REPRESENTATIVE: HUMAN GENOME SCIENCES INC, 9410 KEY WEST AVENUE,  
ROCKVILLE, MD, 20850  
NUMBER OF CLAIMS: 23  
EXEMPLARY CLAIM: 1  
NUMBER OF DRAWINGS: 2 Drawing Page(s)  
LINE COUNT: 26326  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 9 OF 10 USPATFULL on STN

TI 186 human secreted proteins

AB The present invention relates to novel human secreted proteins and isolated nucleic acids containing the coding regions of the genes encoding such proteins. Also provided are vectors, host cells, antibodies, and recombinant methods for producing human secreted proteins. The invention further relates to diagnostic and therapeutic methods useful for diagnosing and treating diseases, disorders, and/or conditions related to these novel human secreted proteins.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2003:71333 USPATFULL

TITLE: 186 human secreted proteins

INVENTOR(S): Ruben, Steven M., Olney, MD, UNITED STATES  
Rosen, Craig A., Laytonsville, MD, UNITED STATES  
Soppet, Daniel R., Centreville, VA, UNITED STATES  
Carter, Kenneth C., North Potomac, MD, UNITED STATES  
Bednarik, Daniel P., Columbia, MD, UNITED STATES  
Endress, Gregory A., Florence, MA, UNITED STATES  
Yu, Guo-Liang, Berkeley, CA, UNITED STATES  
Ni, Jian, Germantown, MD, UNITED STATES  
Feng, Ping, Gaithersburg, MD, UNITED STATES  
Young, Paul E., Gaithersburg, MD, UNITED STATES  
Greene, John M., Gaithersburg, MD, UNITED STATES  
Ferrie, Ann M., Painted Post, NY, UNITED STATES  
Duan, D. Roxanne, Bethesda, MD, UNITED STATES  
Hu, Jing-Shan, Mountain View, CA, UNITED STATES  
Florence, Kimberly A., Rockville, MD, UNITED STATES  
Olsen, Henrik S., Gaithersburg, MD, UNITED STATES  
Fischer, Carrie L., Burke, VA, UNITED STATES  
Ebner, Reinhard, Gaithersburg, MD, UNITED STATES  
Brewer, Laurie A., St. Paul, MN, UNITED STATES  
Moore, Paul A., Germantown, MD, UNITED STATES  
Shi, Yanggu, Gaithersburg, MD, UNITED STATES

LaFleur, David W., Washington, DC, UNITED STATES  
 Li, Yi, Sunnyvale, CA, UNITED STATES  
 Zeng, Zhizhen, Lansdale, PA, UNITED STATES  
 Kyaw, Hla, Frederick, MD, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2003049618	A1	20030313
APPLICATION INFO.:	US 2001-809391	A1	20010316 (9)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1998-149476, filed on 8 Sep 1998, GRANTED, Pat. No. US 6420526		
	Continuation-in-part of Ser. No. WO 1998-US4493, filed on 6 Mar 1998, UNKNOWN		

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PRIORITY INFORMATION:	US 2000-190068P	20000317 (60)
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US 1997-51926P	19970708 (60)
US 1997-52874P	19970716 (60)
US 1997-58785P	19970912 (60)
US 1997-55724P	19970818 (60)

DOCUMENT TYPE:

Utility

FILE SEGMENT:

APPLICATION

LEGAL REPRESENTATIVE:

HUMAN GENOME SCIENCES INC, 9410 KEY WEST AVENUE,  
ROCKVILLE, MD, 20850

NUMBER OF CLAIMS:

23

EXEMPLARY CLAIM:

1

NUMBER OF DRAWINGS:

2 Drawing Page(s)

LINE COUNT:

26235

CAS INDEXING IS AVAILABLE FOR THIS PATENT.



L5 ANSWER 10 OF 10 USPATFULL on STN

TI 52 human secreted proteins

AB The present invention relates to novel human secreted proteins and isolated nucleic acids containing the coding regions of the genes encoding such proteins. Also provided are vectors, host cells, antibodies, and recombinant methods for producing human secreted proteins. The invention further relates to diagnostic and therapeutic methods useful for diagnosing and treating diseases, disorders, and/or conditions related to these novel human secreted proteins.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ACCESSION NUMBER: 2002:126306 USPATFULL

TITLE: 52 human secreted proteins

INVENTOR(S): Ni, Jian, Germantown, MD, UNITED STATES  
Baker, Kevin P., Darnestown, MD, UNITED STATES  
Birse, Charles E., North Potomac, MD, UNITED STATES  
Fiscella, Michele, Bethesda, MD, UNITED STATES  
Komatsoulis, George A., Silver Spring, MD, UNITED STATES  
Rosen, Craig A., Laytonsville, MD, UNITED STATES  
Soppet, Daniel R., Centreville, VA, UNITED STATES  
Young, Paul E., Gaithersburg, MD, UNITED STATES  
Ebner, Reinhard, Gaithersburg, MD, UNITED STATES  
Duan, D. Roxanne, Bethesda, MD, UNITED STATES  
Olsen, Henrik S., Gaithersburg, MD, UNITED STATES  
LaFleur, David W., Washington, DC, UNITED STATES  
Moore, Paul A., Germantown, MD, UNITED STATES  
Shi, Yanggu, Gaithersburg, MD, UNITED STATES  
Wei, Ping, Brookeville, MD, UNITED STATES  
Florence, Kimberly A., Rockville, MD, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2002064818	A1	20020530
APPLICATION INFO.:	US 2001-789561	A1	20010222 (9)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. WO 2000-US24008, filed on 31 Aug 2000, UNKNOWN		

	NUMBER	DATE
PRIORITY INFORMATION:	US 1999-152317P	19990903 (60)
	US 1999-152315P	19990903 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	HUMAN GENOME SCIENCES INC, 9410 KEY WEST AVENUE, ROCKVILLE, MD, 20850	
NUMBER OF CLAIMS:	23	
EXEMPLARY CLAIM:	1	
LINE COUNT:	24623	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

# Refine Search

## Search Results -

Terms	Documents
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Database:

US Pre-Grant Publication Full-Text Database  
US Patents Full-Text Database  
US OCR Full-Text Database  
EPO Abstracts Database  
JPO Abstracts Database  
Derwent World Patents Index  
IBM Technical Disclosure Bulletins

Search:

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## Search History

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L2 rosen.in. 921 L2

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END OF SEARCH HISTORY